	PATENT	APPLICATI Effe	ON FEE			ION REC	ORC		0/	一 `	ocket Nun	noer Y
CLAIMS AS FILED - PART I (Column 1) (Column 2)									NTITY	OR	OTHER	
TOTAL CLAIMS			19	19				TYPE [FEE	7	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FE	+		BASIC FEE	
TOTAL CHARGEABLE CLAIMS			19 m	19 minus 20=		•		X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			1 7 1	ع minus 3 =		•		X43=	 	1	X86≃	
MULTIPLE DEPENDENT CLAIM PR			RESENT						 	OR	7.00-	
• 11	the difference	e in column 1 is	less than zero, enter "0" in			column 2		+145=		OR	+290=	
		LAIMS AS A						TOTAL	<u> </u>	OR	TOTAL	770
		(Column 1)		(Colum	າກ 2)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL E	
AMENDMENT A	A	CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER HUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		BATE	ADDI- TIONAL FEE
	Total	. 19	Minus		20	-		X\$ 9=		OR	X\$18=	
	Independent	. 3	Minus	***	3	-0		X43=			X86≥	
•	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDENT	CLAIM		 	7100		OR	700-	>
								+145=		OR	+290=	•
							L					
							A	TOTAL DOIT. FEE		OR	TOTAL ADDIT, FEE	-0
		(Column 1)	1	(Colum		(Column 3)	^				TOYAL ADOIT, FEE	-0
		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUME PREVIO PAID F	EST IER USLY	(Column 3) PRESENT EXTRA	`] [ADDI- TIONAL		TOYAL ADOM: FEE	ADDI- TIONAL
	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO	EST IER USLY	PRESENT	`]] 	DOIT. FEE	ADDI-		ADOIT, FEE	
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA	^ [-	RATE X\$ 9=	ADDI- TIONAL	OR	RATE	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER	Minus	HIGHE NUME PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE X\$ 9= X43=	ADDI- TIONAL	OR OR	RATE X818= X86=	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUME PREVIO PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE X\$ 9=	ADDI- TIONAL	OR OR	RATE	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENOMENT L L L A L A A A A A A A A A A A A A A	Minus	MIGHE NUMB PREVIO PAID F	EST HER USLY FOR G	PRESENT EXTRA	,	RATE X\$ 9= X43= +145=	ADDI- TIONAL	OR OR OR	RATE X818= X86= +290=	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT L 4 TO THE TO TH	Minus	HIGHE NUME PREVIO PAID F	EST HER USLY OR CLAIM	PRESENT EXTRA	,	RATE X\$ 9= X43= +145=	ADDI- TIONAL: FEE	OR OR OR	RATE X818= X86= +290= TOTAL	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT L L L L L L L L L L L L L L L L L L	Minus	MIGHE NUME PREVIO PAID F	CLAIM	PRESENT EXTRA	,	RATE X\$ 9= X43= +145=	ADDI- TIONAL: FEE ADDI- TIONAL	OR OR OR	RATE X818= X86= +290= TOTAL	TIONAL FEE
AMENDMEN	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT	Minus	MIGHE NUMB PREVIOUS PAID F	CLAIM	PRESENT EXTRA = (Column 3) PRESENT	,	RATE X\$ 9= X43= +145= TOTAL DOIT. FEE	ADDI- TIONAL: FEE ADDI- TIONAL FEE	OR OR OR	RATE X86= X86= +290= TOTAL ADDIT. FEEL	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DE	(Column HIGHE NUMB PREVIO) PAID F	CLAIM	PRESENT EXTRA (Column 3) PRESENT EXTRA	,	RATE X\$ 9= X43= +145= TOTAL DOIT. FEE RATE X\$ 9=	ADDI- TIONAL: FEE ADDI- TIONAL FEE	OR OR OR	RATE X818= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DE	(Column HIGHE NUMB PREVIOUS PAID F	CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA (Column 3) PRESENT EXTRA	,	RATE X\$ 9= X43= +145= TOTAL DOIT. FEE	ADDI- TIONAL: FEE ADDI- TIONAL FEE	OR OR OR	RATE X86= X86= +290= TOTAL ADDIT. FEEL	TIONAL FEE
MENDMEN	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT (COLUTTIN 1) CLAIMS REMAINING AFTER AMENDMENT MITATION OF MIL	Minus Minus Minus Minus Minus	(Column HIGHE NUMB PREVIOUS PAID F	CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA (Column 3) PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL DOIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE ADDI- TIONAL FEE	OR OR OR OR	RATE X818= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	TIONAL FEE
AMENDMENT C AMENDMENT	Total Independent FIRST PRESE Total Independent FIRST PRESE the entry in cotun	CLAIMS REMAINING AFTER AMENDMENT (Column 1) CLAIMS REMAINING AFTER AMENDMENT (COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus Minus Minus LTIPLE DEI	(Column Higher Numb PENDENT) (Column Higher Numb PREVIOUS PAID F	CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA (Column 3) PRESENT EXTRA =		RATE X\$ 9= X43= +145= TOTAL DOIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE ADDI- TIONAL FEE	OR OR OR OR	RATE X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	TIONAL FEE